

## Abstract

An apparatus (30, 100, 200) is presented for forming a glue profile for gluing the bottom sheets (2) and/or folded bottoms (1) of tube portions which (1, 2) [sic] are used for forming block bottom bags (19).

The device (30,100,200) comprises the following features:

- at least one first glue reservoir (101) or at least one glue input (111a,b) from which glue is supplied,
- glue lines (110) which transport glue to the gluing locations,
- a number of glue valves (32) which are to open and close individually, the glue profile (4) being definable based on the selective opening of the valves (32);
- glue outputs (71) which are allocated to the valves (32);
- at least one second glue reservoir (102), by means of which the second glue reservoir (102) can be pressurized.

Methods for forming a glue profile (4) are also laid out.

(Figure 6)